Mathew. 1602.

An Almanacke and Prognostication, for the yeare of our Lord.

MDCII.

Being the second from the leap yeare.

Made and set forth according to Arte, by William Mathew of Reigate in the County of Surry, practitioner in Phisicke, and student in Astronomy.

Rectified for the Meridian of Reigate, serving most directly for the South parts, and generally for all England.

Imprinted at London for E. White the assigne of Iames Roberts.

Cum priuilegio Regiæ Maiestatis.

The contentes of this present Almanacke and Prognostication for the yeare of our Lord God. 1602.

The golden number is. vii.
The Epact is. xvii.
The Dominicall letter is. C
Indictio Romany is. xv.
Interuallum or space betweene Christmas & Shroue sunday, is vii. weekes and ii. daies.
Shroue sunday is the xiiii. day of February.
Ash wednesday is the xvi. day of February.
Quadragesima, or the first sund. in Lent is the xxi. of Febr.
Easter day is the iiii. day of April.
Ascension day is the xiii. of May.
Whitsunday is the xxii. of May.
Aduent sunday is the xxviii. of November.
Certaine rules of Astrology very necessary.
A perfect rule to know the Planitary houres.
Item two great totall Eclipses of the Moone, whereof the first shall bee the xxv. day of May, at vi. of the clocke 24. min. in the after noone: And the other the xix. day of November at viii. of the clocke 46. min. in the morning.
Item for rising and setting of the Moone.
Item, a rule to know the Tearmes, & the returnes.
Dangerous dayes to fall sicke, or to take Phisicke, are marked in the Kalender with these. □ ♂ ☌ ♄ □.

A neceſſary rule to know the beginning & ending of euery Terme, with their returnes.

Hillary Terme beginneth the xviii. day of January, and endeth the xii. day of February: and hath foure Returnes. That is to ſay.

Octabis Hillarij. } { Craſtino Purifica.
Quind. Hillarij. } { Octabis Purifica.

Eaſter Terme beginneth xvii. dayes after Eaſter, and endeth the Munday next after Aſſention day. And hath fiue Returnes. That is to ſay.

Quind. Paſchæ. } Menſe Paſchæ. { Quinq; Paſchæ.
Tres Paſchæ. } { Craſti. Aſcention.

Trinity Terme beginneth the Friday next after Trinity Sunday, & endeth the Wedneſday fortnight after. And hath foure Returnes. That is to ſay.

Craſt. Trinitatis } { Quind. Trinitatis.
Octab. Trinitatis. } { Tres Trinitatis.

Michaelmas Terme begins the ix. day of October, and endeth ot xxviii. November. And hath viii. Returnes. That is to ſay.

Octabis Michael. } { Craſt. Animarum.
Quind. Michael. } { Craſt. Martini.
Tres Michael. } { Octa. Martini.
Menſe Michael. } { Quind. Martini.

Note alſo, that the Exchequer openeth eyght daies before any Terme begin, except Trinity Terme, in which it openeth but foure daies before.

¶ *The Anotamy of mans body,* and howv the xii. ſignes doe gouerne the ſame.

Aries. The head and face.

Taurus. Necke & throate.

Cancer. Breaſt. ſtomack & lungs.

Virgo. Guttes & belly.

Scorpio. Secrets & bladder.

Capricorne, Knees.

Gemini armes & ſhulders

Leo. Heart & backe.

Libra. Raines & loynes

Sagittarius. Thies.

Aquari. Legges.

Piſces. The Feete.

Ianuary hath xxxi. daies.

Warme meates this month conuenient be,
Fly slouth, sweet drinkes, be ruld by me:
White wines also as wholsome is,
Bleed not but Bathe, forget not this.

i	a	Newyeares d.	Virg.	5		
ii	b	Oct. Steuen.	Virg.	19	☌♂	
iii	c	Oct. Iohn.	Libra.	6		☾ Last quar. the 5. day, at of the clock in the morning day ayre.
iiii	d	Oct. Innocen.	Libra.	16		
v	e	Depos. Edw.	Libra.	29		
vi	f	Twelfe day.	Scorp.	12		
vii	g	Felix. & Ian.	Scorp.	24		
viii	a	Lucian.	Sagit.	6		
ix	b	Paul Herm.	Sagit.	17	□♂	
x	c	Sun in Aquar	Sagit.	29		● New moone the 13. day, at viii. in the morning, frosty weather.
xi	d	Hinns mart.	Capri.	11		
xii	e	Arcadius.	Capri.	23		
xiii	f	Hillary Bishop	Aquari.	5		
xiiii	g	Felici. Priest.	Aquari.	17	□♄	
xv	a	Mauricius.	Aqua.	29		
xvi	b	Marcellus.	Pisces.	11		☽ First quar. the 21. day at iii. & 42. mi. in the morning colde & hard weather.
xvii	c	2. Sun. aft. Epi.	Pisces.	24	☌♂	
xviii	d	Prisca.	Aries.	7		
xix	e	Wolstane.	Aries.	20		
xx	f	Fabian & Se.	Taur.	3		
xxi	g	Octau Hillari.	Taur.	17	☍♄	
xxii	a	Vincent.	Gem.	1		
xxiii	b	Terme begins	Gem.	16	□♂	
xxiiii	c	3. Sun. aft. Epi.	Canc.	1		
xxv	d	Con. of Paul.	Canc.	16		● Ful moone the 27. day, at iiii. & 18. mi. after noone, it freezeth.
xxvi	e	Policarpe.	Leo.	1	□♄	
xxvii	f	John Chrisost	Leo.	15		
xxviii	g	Quind. Hillari	Leo.	28		
xxix	a	Theodore.	Virgo.	13		
xxx	b	Batilde.	Virgo.	27		
xxxi	c	Septuag sund.	Libra.	10		

February hath xxviii. daies.

Now diuers secret Agues breed,
abstaine from milke, no vaine let bleed:
Be choise of foode, beware of colde,
in taking of medicines be not too bolde.

i	d	Briget. Fast	Libra	23		
ii	e	Purt. of Ma	Scorpio	6		☾ Last quar-
iii	f	Bla. crast. Pu	Scorpi.	19		the 3. day,
iiii	g	Gilbert.	Sagit.	2		at xi. & 29. min
v	a	Agathy.	Sagit.	14		at night, some
vi	b	Dorothy.	Sagit.	26	□♂	snow.
vii	C	Sexag sunday	Capri.	8		
viii	d	Paul bishop.	Capri.	20		● New moon
ix	e	Sunge Pis	Aqua.	2		the xii. day,
x	f	Scolasti. vir.	Aqua.	14	□♄	at ii. & 27. mi.
xi	g	Sother.	Aqua.	26	8♂	in the morning
xii	a	Terme ends	Pisces.	8		some snowe or
xiii	b	Wolfrane bish.	Pisces.	21		raine.
xiiii	C	Quinqu. sund.	Aries.	4		
xv	d	Fawstine.	Aries.	17		
xvi	e	Shroue Tewsd	Aries.	30		☽ First quar
xvii	f	Policarp.	Tau.	14	8♄	the 19. day,
xviii	g	Simeon. bish.	Tau.	28	♂□	33. mi. after x.
xix	a	Sabinus.	Gem.	11		in the morning
xx	b	Mildred.	Gem.	26		dry and colde.
xxi	C	1. Sun. in Lent.	Can.	10		
xxii	d	Cathed. Petri	Can.	25		
xxiii	e	Ember weeke	Leo	10		○ Ful moone
xxiiii	f	S. Mathy.	Leo	24	□♄	the 26. day
xxv	g	Alexander.	Vir.	8		at iii. & 45. mi.
xxvi	a	Nestor.	Virgo	22		in the morning
xxvii	b	Augustine.	Libra	6		colde and boy-
xxviii	C	2. Sun in Lent	Libra.	19		sterous wea-
						ther.

March in mans body breed humours great,
then giue good heed to that you shall eate:
And diuers dolours that daungerous be,
yet bleed and bathe with modesty.

i	d	Dauid.	Scorpio.	2		
ii	e	Chad.	Scor.	14		
iii	f	Maurice.	Scor.	26		☾ Last quar.
iiii	g	Adrian.	Sagit.	9	□♂	the v. day,
v	a	Focas.	Sagit.	21		at vii. at night
vi	b	Victor.	Capri.	4		dry & windy.
vii	c	3. Sun. in Lent	Capri.	16		
viii	d	Depos. of Ed.	Capri.	28		
ix	e	Ed. Martirs.	Aqua.	10	□♄	● New moon
x	f	Agapit.	Aqua.	22		the 13. day,
xi	g	Vin. cat. Ant.	Pisces.	5		at one after
xii	a	Gregory.	Pisces.	17	8♂	noone, fayre &
xiii	b	Theodore.	Pisces.	30		dry.
xiiii	c	Midlent Sund.	Aries.	13		
xv	d	Longue mart.	Aries.	26		
xvi	e	Hyla.	Tau.	10		☽ First quar.
xvii	f	Gertrude.	Tau.	24	8♄	the 20. day,
xviii	g	Edw. King.	Gem.	9		at iiii. & 32. mi
xix	a	Joseph ma. hus	Gem.	23		in the after
xx	b	Cuthbert.	Can.	7		noone, some lit-
xxi	c	5. Sun in Lent	Canc.	21		tle raine.
xxii	d	Afrodoso.	Leo.	5		
xxiii	e	Pigmentius.	Leo.	20	□♄	
xxiiii	f		Virgo.	4		○ Ful moone
xxv	g	Benun. Bary.	Virgo.	18		the 27. day
xxvi	a	Castor.	Libra.	1		at iii. & 35. min
xxvii	b	Wartian.	Libra.	14		in the after
xxviii	c	Palme Sunday	Libra.	27		noone, cloudy
xxix	d	Victorine.	Scorpi	11		and windy.
xxx	e	Quirine.	Scorpi	22	□♂	
xxxi	f	Adelme.	Sagita.	5		

Aprill hath xxx. daies.

This moneth all things their strength renewes,
By letting of bloud you shall not rue:
The powers are open and bloud abounds
Of purging also no harme redounds.

	g	Gildarde.	Sagit.	16	
ii	a	Mary Egipt.	Sagit.	28	
iii	b	Richard bish.	Capri.	11	
iiii	c	Easter day.	Capri.	23	
v	d	Blacke Mun.	Aqua.	6	
vi	e	Gertrus.	Aqua.	18	□♄
vii	f	Euphemia.	Pisces.	0	☌♂
viii	g	Deuise.	Pisces.	13	
ix	a	Perpetuus.	Pisces.	26	
x	b	Sun in Tau.	Aries.	9	
xi	c	Low Sunday	Aries.	22	
xii	d	Iulius bishop.	Tau.	6	
xiii	e	Zenone.	Tau.	20	☍♄
xiiii	f	Olisse.	Gem.	4	□♂
xv	g	Oswalde arch	Gem.	19	
xvi	a	Isidore.	Can.	3	
xvii	b	Auicete.	Can.	18	
xviii	c	2. Sun. af. Eas.	Leo.	2	
xix	d	Alphege. bish.	Leo.	16	□♄
xx	e	Victor bish.	Virg.	0	
xxi	f	Terme begin	Virgo.	14	
xxii	g	Sother virg.	Virgo.	27	
xxiii	a	George mart.	Libra.	11	
xxiiii	b	Wilfride.	Libra.	24	
xxv	c	S. Marke.	Scor.	6	
xxvi	d	Cleete bish.	Scor.	19	
xxvii	e	Anastasius.	Sagit.	1	□♂
xxviii	f	Vitalis.	Sagit.	13	
xxix	g	Peter of Mil.	Sagit.	25	
xxx	a	Erkenw. dep.	Capri.	7	

☾ Last quar. the 4. day. at one 30. mi. past noone, dry and cloudy.

● New moon the 12. day, at iiii. & 18. mi. in the morning very fayre.

☽ First quar. the 18. day, 3. min. after ix. at night, pleasant weather.

○ Full moone the 26. day 25. min. after viii. in the morning, cloudy with some little raine.

May hath xxxi. daies.

In may rise earely and walke in the fieldes,
To Bathe and let bloud great healthfulnes yeelds,
Leaue care and sorrow good medicines take,
Put sage in thy drinke thy thirst for to slacke.

i	b	Phil. & Iacob.	Capri.	18		
ii	c	4. Sun. aft. East	Aqua.	0		☾ Last quar.
iii	d	Inuenti. crosse	Aqua.	13	□♄	the 4. day,
iiii	e	Chriſtopher.	Aqua.	26		at vi. & 43. mi.
v	f	Goddarde.	Piſc.	8	☌♂	in the morning
vi	g	Joh. port latin	Piſc.	21		cleare ayre.
vii	a	John of Beu.	Aries.	4		
viii	b	Appar. Micha	Aries.	17		
ix	c	Rogation Sun	Tau.	1	☌♄	● New moon
x	d	Gordian.	Tau.	15		the 11. day,
xi	e	Pancras.	Taur.	29		at one and 10.
xii	f	Sun in Gem'	Gemini.	13	□☌	mi. past noone,
xiii	g	Aſcenſ. day.	Gem.	28		dyrye ayre and
xiiii	a	Bonifface.	Cane.	13		windy.
xv	b	Iſidore.	Can.	28	□♄	
xvi	c	6. Sun. aft. East	Leo.	13		☽ Firſt quar-
xvii	d	Whitſunday.	Leo.	27		ter the 18
xviii	e	Dioſcorides.	Virgo.	11		day, at iii in
xix	f	Dunſtane.	Virgo.	24		the morning,
xx	g	Barnardin.	Libra.	8		cloudy ayre.
xxi	a	Helene Quee.	Libra.	21		
xxii	b	Tranſ. Barn.	Scor.	3		
xxiii	c	Whitſunday.	Scor.	16		● Ful moone
xxiiii	d	Geruſſe.	Scorp.	28		the 25. day,
xxv	e	Urbane.	Sagit.	10	□☌	at vi. & 24. mi.
xxvi	f	Ember weeke	Sagit.	22		at night, being
xxvii	g	S. Beede.	Capri.	3		then in her
xxviii	a	Germane.	Capri.	16		great Eclipſe
xxix	b	Coſme.	Capri.	27	□♄	cloudy & tem-
xxx	c	Trinity Sund.	Aquar.	9		perate.
xxxi	d	Adelme.	Aquar.	21		

Abſtaine from drinkes both new and ſweet,
vſe wholſome hearbes for ſo it is meete:
Be merry and recreate your ſelfe withall,
but take not too much phiſicke whatſoeuer befall.

i	g	Nicodeme.	Piſces.	3		
ii	f	Eraſinus.	Piſc.	16	☌♂	
iii	g	Corp. Chriſti.	Piſces.	29		☾ Laſt quar.
iiii	a	Eerne begin.	Aries.	12		the 2. day.
v	b	Petronius.	Aries.	25		at ix ☿ 25. mi.
vi	c	1. ſun. af. Trin.	Tau.	9	☌♄	at night, ſome
vii	d	Penard.	Tau.	23		little raine.
viii	e	Tranſl. Edm.	Gem.	8		
ix	f	Tranſl. Iuon.	Gem.	22	□♂	
x	g	Tran. Wolſt.	Can.	7		● New moon
xi	a	Barnabee.	Can.	22		the 9. day.
xii	b	Sun ent. Can.	Leo.	7		43. minu. after
xiii	c	2. Sun. af. trin.	Leo.	22	□♄	viii. at night,
xiiii	d	Baſill.	Virgo.	6		ſome moyſte
xv	e	Vite ☿ modeſt	Virgo.	20		weather.
xvi	f	Tranſ. Rich.	Libra.	4		
xvii	g	Botulph.	Libra.	17		
xviii	a	Erupery.	Scorp.	0		☽ Firſt qvar.
xix	b	Geruaſius.	Scorp.	13		the 16. day,
xx	c	3. Sun. aft. trin.	Scorp.	25		at xi ☿ 20. mi.
xxi	d	Walburg, vi:	Sagit.	7		before noone,
xxii	e	Albane.	Sagit.	19		cloudy ☿ tem-
xxiii	f	Ter. cru. Faſt.	Capri.	1	□♃	perate.
xxiiii	g	John Baptiſt.	Capri.	12		
xxv	a	Almandus.	Capri.	25		
xxvi	b	John ☿ Paul	Aqua.	6		● Ful Moon
xxvii	c	4. Sun. aft. trin.	Aqua.	18	□♄	the 24. day,
xxviii	d	Leo. Faſt.	Aquari.	30		at viii. ☿ 20. mi
xxix	e	Peter Apoſt.	Piſces.	14		before noone,
xxx	f	Com. of Paul.	Piſces.	24	☌♂	wry ☿ cloudy.

This month are required meates that are colde,
bleed not, nor purge not, for ſo wiſedome would:
The Riuers are wholſome, but Bathes be not ſo,
abſtaine from Venus let that delight goe.

i	g	Oct. Johanis.	Aries.	7		
ii	a	Viſita. Mary.	Aries.	20		☽ Laſt quar
iii	b	Tran of Tho.	Tau.	3		the 2. day,
iiii	c	5. Sun. aft. trin.	Tau.	17	♄	at x. in the mor
v.	d	Oct. Peter,	Gem.	2		ning, dry and
vi.	e	Martialis.	Gem.	16		fayre.
vii	f	Depo. of Grl.	Canc.	1	□♄	
viii	g	Cyrill biſhop.	Canc.	16		● New moon
ix	a	Tranſl. of Ben	Leo.	1		the 9. day,
x	b	Vii. Brethren.	Leo.	15	□♄	21. min. aft. iii.
xi	c	6. Sun. aft. trin.	Virgo.	0		in the morning
xii	d	Nabor. & Felix	Virgo.	14		ſome raine.
xiii	e	Sunn Leo.	Virgo.	29		
xiiii	f	Deuiſio. Apo.	Libra.	13		☽ Firſt quar.
xv	g	Tranſl. Swit.	Libra.	28		the 15. day,
xvi	a	Tran. Oſm.	Scorpi.	9		x. 245. min. at
xvii	b	Kenelme king.	Scor.	22		night, hot and
xviii	c	7. Sun. af. trin	Sagit.	4		dry ayre.
xix	d	Dog daies be.	Sagit.	16		
xx	e	Vincentius.	Sagit.	28		○ Fulmoone
xxi	f	Mary Mag.	Capri.	10	□♂	the 23. day,
xxii	g	Mary Mag.	Capri.	22		33. mi. af. mid-
xxiii	a	Apolina.	Aqua.	3		night, very dry
xxiiii	b	Fast.	Aqua.	15	□♄	ayre.
xxv	c	Iames Apoſt	Aquari.	27		
xxvi	d	S. Anne.	Piſc.	9		☾ Laſt quar.
xxvii	e	Vii. Sleepers.	Piſc.	21		the 31. day,
xxviii	f	Sampſon biſh	Aries.	4		12. mi aft. 8. at
xxix	g	Felix & his fel.	Aries.	14		night, dry.
xxx	a	Abdon & Sen.	Aries.	29		
xxxi	b	Germane.	Taur.	12		

In Auguſt ſleepe little as little as you may,
To take no medicines as I doe ſay:
Faſt and forbeare meates as much as you can,
Purge not, nor bleede not, but becontent than.

i	☾	Lammas day.	Tau.	26		
ii	b	Steuen. biſh.	Gem.	10		● New moon
iii	c	Inuen. Stee.	Gem.	25		the 7. day,
iiii	d	Auſtine priеſt.	Canc.	10		at x. in the forе
v	e	Feſtum Niuis.	Canc.	25	□♂	noone, dry and
vi	f	Tran. Chriſt.	Leo.	10	□♄	hot ayre.
vii	g	Feſtum Jeſus	Leo.	24		
viii	a	10. Sun. aft. trin	Virg.	9		
ix	b	Romane.	Virgo.	23		☽ Firſt quar.
x	c	Laurence.	Libra.	7		the 14. day,
xi	d	Tiburt.	Libra.	21		33. min. after
xii	e	Clare.	Scorpi.	4		noone, cloudy
xiii	f	Eulrbina.	Scorp.	17		& ouerrall like
xiiii	g	Sun in Virgo	Sagit.	0		to rayne.
xv	a	Aſſum. Mary.	Sagit.	13		
xvi	b	Roch. mart.	Sagit.	25		
xvii	c	Oct. Laur.	Capr.	7		
xviii	d	Agapine.	Capri.	19	□♂	● Ful moone
xix	e	Magnus.	Aqua r.	1	□♄	the 22. day,
xx	f	Lodowicke.	Aqua.	10		at iii. 20. mi. in
xxi	g	Barnard.	Aqua.	25		the after noone
xxii	a	12. Sun. af. trin	Pisc.	7		some little
xxiii	b	Faut.	Pisc.	19		raine,
xxiiii	c	Barth. Apoſt.	Aries.	1		
xxv	d	Lewes king.	Aries.	13		☾ Laſt quar.
xxvi	e	Seuerine.	Aries.	26		the 30. day
xxvii	f	Timothy.	Tau.	9	8♄	at iiii. 23. min.
xxviii	g	Egg oates en	Taur.	23		in the morning
xxix	a	13. Sun. aft. tri.	Gemin.	6		moyſte ayre
xxx	b	Felix & And.	Gemin.	20		threatning
xxxi	c	Pauline.	Canc.	4		raine.

September hath xxx. dayes.

And sith September sweet fruites doth giue,
and Goates milke is good and helps for to liue:
Ripe fruite not infected are good for to feede,
Let bloud take medicines if that you haue need.

i	f	Gyles.	Cancer.	19		
ii	g	Anthony mart	Leo.	4	□♂	● New moon
iii	a	Lupe bishop.	Leo.	19	□♄	the 5. day,
iiii	b	Trans. Cuth.	Virgo.	3		21. min. after
v	C	14.Sun.aft.tri.	Virgo.	18		vii. at night,
vi	d	Eugenius.	Libra.	2		dry & cloudy.
vii	e	Nati. M. Elis.	Libra,	15		
viii	f	Nat. of Mary	Libra.	29		
ix	g	Gorgone.	Scorpi.	12		☽ First quar-
x	a	Silnius.	Scorp.	25		ter the 13.
xi	b	Prothy & Iaci	Sagit.	7		day, one quar.
xii	C	15.Sun. af.trin	Sagit.	17		after v. in the
xiii	d		Capri.	3		morning, faire
xiiii	e	Holy. Rood da	Capric.	15		and dry.
xv	f	Ember weeke	Capric.	27		
xvi	g	Edithe.	Aqua.	9		● Ful moone
xvii	a	Lambert bish.	Aqua.	21	□♄	the 21. day,
xviii	b	Victor & Cor.	Pisces.	3		27. mi. aft. vi.
xix	C	16.Sun.aft.tri.	Pisces.	15		in the morning
xx	d	Eustace. Fast	Pisces.	27		dry & cloudy.
xxi	e	Mathew Apo	Aries.	10		
xxii	f	Maurice.	Aries.	23		
xxiii	g	Tecla. vir.	Tau.	6		
xxiiii	a	Andocheus.	Tau.	19	8♄	☾ Last quar.
xxv	b	Firmine.	Gem.	3		the 28. day,
xxvi	C	17.Sun.af.trin	Gemini.	17		21. mi. after x.
xxvii	d	Cipri. & Iust.	Can.	1		before noone,
xxviii	e	Exuperius.	Canc.	15		rayne.
xxix	f	S. Michael.	Canc.	29		
xxx	g	Ierom priest.	Leo.	13	□♄	

October hath xxxi. dayes.

October bids you prepare a pace,
good actiue exercise you must imbrace:
Warme cloathes to keep your body from colde,
vsing for drinkes, wine wholesome and olde.

i	a	Remigius.	Leo. 28	☐♂	
ii	b	Leodegarius.	Virgo. 15		
iii	c	18. Sun. af. trin	Virgo. 27		● New moon the 5. day, 40. mi after 6 in the morning temperate and cloudy.
iiii	d	Fraunces.	Libra. 11		
v	e	Apolinarius.	Libra. 24		
vi	f	Faith virgin.	Scorpio. 7		
vii	g	Pelagy.	Scor. 20		
viii	a	Marcinus.	Sagit. 3		
ix	b	Terme virgin	Sagit. 15		
x	c	19. Sun. af trin	Sagit. 28		
xi	d	Nicasius.	Capr. 10	☐♄	☽ First quar. the 13. day, at one in the morning, dry e ayre.
xii	e	Wilfride.	Capri. 22		
xiii	f	Sun. in Scor	Aqua. 5		
xiiii	g	Tran. Edw.	Aqua. 17	☐♂	
xv	a	Wolfran	Aqua. 29		
xvi	b	Michael mou.	Pisc. 11		
xvii	c	20. Sun. af. tri.	Pisc. 24		● Full moone the 20. day, at vii. & 49. min. at night, dry & windy.
xviii	d	Luke. Euang.	Aries. 6		
xix	e	Frideswyde.	Aries. 19		
xx	f	Austerbert.	Tau. 2	☌♄	
xxi	g	vI. M. Virg.	Tau. 19	☌♂	
xxii	a	Mary Salom	Tau. 29		
xxiii	b	Romane arch	Gem. 13		
xxiiii	c	21. Sun. af. trin	Gem. 27		
xxv	d	Crispine.	Can. 12		☾ Last quar. the 27. day, 22. mi. after 4. in the euening very faire.
xxvi	e	Ursula.	Can. 26	☐♄	
xxvii	f	Florence. Fa	Leo. 11		
xxviii	g	Simon & Jud	Leo. 23		
xxix	a	Marcellus.	Virgo. 8	☐♂	
xxx	b	Germane.	Virgo. 21		
xxxi	c	22. Sun. af. trin	Libra. 7		

Nouember hath xxx. dayes.

Nouember breedes rewmes that will trouble the head,
and bathes of water are to be fled:
Beware of new wine, though it be of the best,
and so is venery, as well as the rest.

i	d	All Saintes.	Libra.	22	
ii	e	All Soules.	Scor.	3	● New moon the 3. day, 46.mi.after 7 at night, rainy weather.
iii	f	Hubert.	Scor.	16	
iiii	g	Vitalis.	Scor.	29	
v	a	Lette p̄test.	Sagit.	12	
vi	b	Leonarde.	Sagit.	24	
vii	c	23.Sun.af.trin	Capr.	6	
viii	d	4.Crowned.	Capr.	18	☽ First quar. the 11. day, at ir.at night, dry & windy.
ix	e	Theodorus.	Capr.	30	
x	f	Martin bish.	Aqua.	12	
xi	g	Martin Con.	Aqua.	25	
xii	a	[illegible]	Pisc.	7	
xiii	b	Brise Bishop.	Pisc.	19	◉ Full moon the 19. day, 50.mi.after 8 in the morning ouercast & like to raine, the Moone being then Eclipsed, & will continue one houre and 15.min.
xiiii	c	24.Sun.af.trin	Arles.	2	
xv	d	Macute.	Aries.	14	
xvi	e	Edm. bish.	Aries.	27	
xvii	f	[illegible]	Tau.	11	
xviii	g	Oct. mart.	Tau.	24	
xix	a	Elizabeth mar	Gem.	8	
xx	b	Edmond king	Gem.	20	
xxi	c	25.Sun.af.trin	Can.	7	
xxii	d	Cicely.	Can.	21	
xxiii	e	Clement mar.	Leo.	6	
xxiiii	f	Grisogonus.	Leo.	21	
xxv	g	Katherine.	Virgo.	6	☾ Last quar. the 26. day, at ii. in the morning colde & dry weather.
xxvi	a	Lyne bishop.	Virgo.	20	
xxvii	b	[illegible]	Libra.	3	
xxviii	c	Aduent. Sun.	Libra.	17	
xxix	d	Saturn.	Scor.	0	
xxx	e	[illegible]	Scorp.	13	

To ende with December of force I muſt,
To fly much wine and baniſh luſt:
My counſell is warme meates for to vſe,
And neuer the gift of God abuſe.

i	f	Elegi. bish.	Scor.	26		
ii	g	Loye.	Sagit.	8		● New moone
iii	a	Osmonde.	Sagit.	26		the 3. day,
iiii	b	Barbara.	Capri.	3		21. minu. after
v	c	1. Sun. af. Adu.	Capri.	15		moone, dry and
vi	d	Nicholas	Capr.	27		colde.
vii	e	Ambroſe bish.	Aqua.	8		
viii	f	Concept. Ma.	Aqua.	20		
ix	g	Cipzian ab.	Pisces.	2	□♄	☽ Firſt quar.
x	a	Eulaly.	Pisces.	14		the 11. day,
xi	b	Damaſe.	Pisces.	27		35. min. after
xii	c	2. Sun. af. Adu	Aries.	9		iiii. at night,
xiii	d	Sun ent. Capr.	Aries.	21		ſome raine.
xiiii	e	Nicaſius.	Taurus.	5	□☌	
xv	f	Ember weeke	Tauru.	19		
xvi	g	☉. Sapientia.	Gemini.	3		
xvii	a	Lazarus.	Gemini.	17		● Ful moone
xviii	b	Gratianus.	Can.	1	☍♄	the 18. day,
xix	c	3. Sun. af. Adu	Can.	16		34. min. after
xx	d	Julian. Faſt	Leo.	0	☍☌	vii. at night,
xxi	e	S. Thomas.	Leo.	15		raine or ſnow.
xxii	f	xxx. Mart.	Virgo.	0		
xxiii	g	Victor virgin.	Virgo.	15		
xxiiii	a	Faſt.	Virgo.	30		☾ Laſt quar.
xxv	b	Chriſtmas da.	Libra.	14		the 25. day,
xxvi	c	S. Steuen.	Libra.	27		at ix. & 50. mi.
xxvii	d	S. John.	Scor.	10	□☌	before noone,
xxviii	e	Innocents.	Scor.	22		cloudy & darke
xxix	f	Thomas Bec.	Sagita.	5		ayre.
xxx	g	Transl. James	Sagit.	18		
xxxi	a	Siluester.	Sagit.	30		

Mathew. 1602.

A Prognostication

for the yeare of our *Lord God.*

1602.

Being the second yeare from the leape yeare.

Made and set forth according to art by William Mathew, practitioner in Phisick, and student in Astronomie.

Scientia non habet inimicum nisi ignorantiam.

Imprinted at London by *the assignes of Iames* Roberts.

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Phisicall obseruations.

CErtaine elections that are to be chosen by the course of the Moone, in any signe of the Sodiack, and first of blood letting.

Inprimis, let blood at no time without great cause, for it weakneth and maketh away to many diseases, but if ye do, see it be done after good digestion, and letting in any temperate day, and afterward vse fine meates of light digestion, abstaine from all exercise, as bathing, watching, and carnall copulation, next consider the time of the yeere, if it be in the Spring tyme, let blood at the right side, in the harueſt at the left side.

From the change to the first quarter, a meete time to let yong men blood.

From the first quarter to the full, good for middle age.

From the full to the last quarter, apt for aged folkes.

From the last quarter to the change, best for old folkes.

The Moone in { Aries. / agittari. } For the Phlematique the head and thighes excepted.

The Moone in { Libra. / Aquari. } For the Melancholyque. buttockes & legges excepted.

The Moone in { Cancer / Pisces. / corpi. } For the chollerick, breast, members, and feete excepted.

For the sanguine all be apt that before are named good. Laudable aſpects and good of the Planets, are to be obserued in letting of blood and taking of purgations.

The conjunction of the Moone with { ♃ / ♀ } Is the best time to let blood. so that Venus be not combust, or vnder the beames of the Sunne.

Trine or Sextile of the Moone with ♄ ☉ ♀ ☿ — It is good to let blood and especially whē that the Moone doth apply to Iupiter and Venus.

A quadrate of the Moone with ♄ ♀ — It is conuenient to let blood and also oppositon with them is good.

Of the Moone with ♂ △ ✶ — Are reasonable good to let blood.

The Moone being in these signes.

In Cancer and with sextile or Trine aspects. — Of Venus it is good to purge choller. Of the sun or Mars to purge phleme. Of Iupiter to purge Melancholy. — with electuaries.

In Scorpio and with Sextile or Trine aspects. — Of V to purge cho. Of the sun or Mars to purge Phleme. Of Iupiter to purge Melancholy. — with potions.

In Pisces and with Sextile or Trine aspects. — Of V. to purge cho. Of the sun or Mars, to purge Phleme. Of Iupiter to purge Melancholie. — with pilles.

To enter into bathes for hotte diseases.

The Moone in Scorpio, Cancer, Pisces, for cold diseases. — Aries, Leo, Sagitar.

To take vomites. — Leo, Aries, Capricorne,

To

To take gargarises { The Moone in { Aries. Cancer. Capricorne. }

To stopp fluxes. Rewmes & laxes } The Moone in { Taurus. Virgo. Capricorne.

To take preparatiues { The Moone in { Aries. Leo. Sagitarius.

To take Glysters the Moone in { Libra. Scorpio. }

God to comfort the vertue { Attractiue. Retentiue. Disgestiue. Expulsiue. } The Moone in { ♈ ♌ ♐. ♉ ♊ ♑. ♊ ♎ ♒. ♋ ♍ ♓.

To cut haire that it may the better grow, in ♉ ♍ ♎ and the Moone increasing.

To geld or cut cattle, in ♐ ♑ ♓. and the Moone decreasing.

Good to sowe or sette, in ♉ ♋ ♍ ♎ ♑. and the Moone decreasing.

To grafft or plant, in ♉ ♒ and the Moone increasing.

To cut vines, ♈ ♏ ♎. and the Moone increasing.

To cut or fell wood or timber frō S. Barnabies day, vntil the first Calend. January in the wane of the Moone.

To fell fyre wood that the stock may soone spring, from the chaunge to the first quarter.

To remoue grafts or yong trees, at the last quarter of the Moone.

The Caractars of the seauen Planets, xii. signes, coniunction, Sextile, Quadrat, Oppositiõ, be thus figured, or marked that euery simple body may know and vnderstand them.

♈ Aries. ♉ Taurus. ♊ Gemini. ♋ Cancer. ♌ Leo. ♍ Virgo. ♎ Libra. ♏ Scorpio. ♐ Sagittari. ♑ Capricorne. ♒ Aquari. ♓ Pisces.

The seuen Planets,

♄ Saturne. ♃ Iupiter. ♂ Mars. ☉ Sol. ♀ Venus. ☿ Mercurie. ☾ Luna.

☌ Coniunction. ✶ Sextile. □ Quadrat. △ Trine. ☍ Oppositiõ.

A deſcription of the foure quarters of the yeere, and a declaration of the diſpoſition of the ſame.

Of the Winter.

The winter quarter wherewith we vſually begin the yeere, made entrance the laſt yeere 1601. The xi. day of December betweene twelue and one of the clocke at noone, at which time the Sunne made his entrance into the firſt degree of Capricorne, it is the ſhorteſt day in the ſame yeere, and ſo the ſaid winter doth continue vntill the tenth day of March next following.

This part of the yeere by naturall inclination is of quality cold and moyſte, foraſmuch as I do finde, a fiery ſigne in the aſcendant which is Aries, and his Lord in Virgo, in an earthly ſigne, being placed in the firſt houſe, Saturne in the eyght houſe, being the houſe of death, the Moone likewiſe in the eight houſe being Ladie of the fift houſe, Mercury in the xi. houſe, Iupiter in the ſeuenth houſe, Venus in the eight houſe, and the Sunne going out of the tenth houſe, I do gather it will be a very colde and a ſharpe winter, with much froſts.

The ſicknelles are theſe, much paine in the eyes, melancholye feuers, oppilations of the liuer, and ſuch like diſeaſes, &c.

A Prediction of the Spring.

The ſpring beginneth this yeere the xi. day of March about one of the clocke paſt noone the ſame day, then the Sunne doth riſe at ſix of the clocke, and ſetteth at ſixe of the clocke, ſo making the day and night equall throughout all the world, and the ſpring continueth

vntill the eleuenth day of June next following.

This quarter is naturally hotte and moyste and the best time as Hippocrates say to take Phisicke.

Concerning the temperature of the weather, I doe finde it will be a wet spring and stormy, yet it will be a forward spring, for asmuch as I doe finde a watry signe in the ascendant, which is Cancer. And the Moone in the xiii. house which is lady of the ascendant, Saturne in the first house, Iupiter in the first house, Mars in the third house retrograd, Mercury in the tenth house, Sunne entering into the ninthe house, and Venus in the eyghte house.

The griefes and diseases which I doe gather will fall out this spring time is Phrenses, Megrems, measells, scarifes, sharpe rumes, choughes, scabs, tetters, ringwormes, and all diseases that commeth of corruption of bloud.

Prediction of the Summer.

SUmmer the third part of this yeere doth take his beginning the eluen day of June, betweene a xi. & xii. of the clock at midnight the same day, & will continue vntill the thirteene day of September next following, which then is the shortest night, and longest day. This by his proper nature is hotte and drye. Concerning the wether, I do gather it will not be very hot, but much cloudy and ouercast, because I doe finde in the Ascendant Taurus which is a colde drye and earthly signe, and Venus, in the thirde house in a watry signe, lady of the ascendant, Iupiter, Saturne in the first house. Mars in the fift house, the Moone and the Sunne in the fourth house, Mercury entering into the ascendant, which will make the weather very distemperature, cloudy and much windes.

The

The harueſt or fall of the leafe.

HArueſt the fourth part of this yeere doth take his beginning the xiii. daye of September about fiue of the clocke in the afternoone of the ſame day, and endeth the eleuenth day of December next following, for then the Sunne entereth into the equinoctiall ſigne of Libra, for then the dayes and nightes be all of one length. For the diſpoſition of the weather, I do finde Aquarius in the aſcendant a fixed ſigne hotte and moyſte, and his Lord Saturne in the eight houſe, and Mars with him in the ſame houſe, in Scorpio a watry ſigne, cold and moyſt, the Sunne Iupiter and Mercury in the ſeuen houſe, the Moone in the eleuen houſe, which ſignifieth ſome variety of weather very boyſterous and ſtormy. I thought it good to ſay ſome thing of the whole yeere in this place, I do finde Mars and Saturne placed in the eight houſe, which doth ſignifie no plenty. Wine, Hony, and Corne deare, but yet ſtuite reaſonable plenty.

Earthquakes in many places, much thunder, lightenings, and tempeſtes doth ſignifie to be this yeere, with ſudden death of cattell.

The ſickneſſes of this ſeaſon which wilbe much paines in the eyes, ſtrange diſeaſes amongſt people, and many yong people will dye thereof.

At the beginning of this quarter for ſuch as be not well, it is good to take phiſick, for to breake diſeaſes of long continuance. Sed qui valent, medico non egent. Sed qui male affecti. God of his mercy turne all to his pleaſure, and our profit, ſo that after this troubleſome life, we may haue with him life euerlaſting. Amen.

Ianuarie.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho.mi.	h.mi.	h.mi.	h.mi.	h.mi.	ho.mi.
1	5.54.	8. 0.	8. 0.	16. 0	4. 0	6. 6.
10	5.44.	7.19.	8.21.	15.39	4.11	6.16.
20	5.35.	7.34.	8.52.	15. 8	4.26.	6.25.

The fourth day the Moone is in coniunction with Iupiter, the xi. day with Mercury, the x. daye, with Venus, the xxix. day with Mars.

The first and second dayes, dyre and colde. The thyrde day temperate and cloudye. The fourth day, darke and cloudy.

The last quarter the v. day at v. of the clock in the morning, dyre ayre. vi. vii. viii. ix. x. xi. and xii. dayes, dyre and cloudye, enclined to freeze.

The new Moone the xiii. daye at viii. of the clocke in the morning, frostye weather. xiiii. xv, harde frosts. The xvi. day Venus and Mercury is in a coniunction, some raine or snowe. The xvii day more little snowe or raine. The xviii. xix. and xx. dayes, dyre and frostye.

The first quarter the xxi. day, at three of the clock, 42. minutes in the morning, colde and harde weather. The xxii. xxiii. xxiiii. xxv. dayes, cloudye and quercast wether, lyke to snowe. The xxvi. daye very colde.

The full Moone the xxvii. day, at foure of the clocke 18. minutes at night, it freezeth. The xxviii. & xxix. dayes it freezeth. The xxx. xxxi. dayes, cloudy and temperate.

Febru-

February.

Dayes.	breake of the day.	sunne rysing.	length of the day.	length of the night.	sunne setting.	Twye light.
	ho.m.	h.m.	h.m.	ho.m.	ho.m.	ho.mi.
1.	5.15	7.13	9.34.	14.6	4.47.	6.45.
10	5. 0.	6 50.	10.8.	13.52	5. 47.	7. 0.
20	4.50	6.36	10.47	13.13	5. 2.	7. 10

The thyrd day the Moone is in conjunction with Saturne, the v. day with Venus and Mercurie, the xxv. day with Mars the xxviii. day with Iupiter.

The first and second dayes some snowe.

The last quarter the thyrd day, at vi. of the clocke, xix. minutes at night, some snowe. The fourth, fift, and sixt dayes, very colde, with some slite and blustering ayre. The vi. day Venus and Mercury is in a conjunction. The vii. viii. ix. x. and xi. dayes, very colde, with some slite and blustering windes.

The new Moone the xii. day, at two of the clocke, 27. minutes in the morning, some snowe or raine. The xiii. day, more snowe or raine. The xiii. xv. xvi. xvii. and xviii. dayes, very colde and stormy wether.

The first quarter the x. x. day, at x. of the clock, 35. min. before noone, dyre and colde. The xx. and xxi. dayes, close ayre and like to raine. The xxiii. xxiiii. and xxv. dayes, very, colde and windie

The full Moone the xxvi. day, at three of the clocke 45. minutes in the morning, colde and blustering ayre. The xxvii. and xxviii. dayes, temperate and cloudie.

March.

March.

Dayes.	breake of the day.	sunne rysing.	length of the day.	length of the night	sunne setting.	Twylight.
	ho.m.	h.m	h. mi.	h. mi.	h.mi	ho mi.
1	4.20.	16.19	11.22.	12.38.	5.41	7.40.
10	4. 0.	6. 1.	11.60.	12. 2.	5.59.	8. 0.
20	3.40.	5.41.	12.37.	11.23	6.19.	8. 20

The iii. day the Moone is in coniunction with Saturne, the vii. day with Venus, the xiiii. day with Mercury, the xxiiii. day with Mars, the xxv. again with Saturne.

The first ii. and iii. dayes raine and winde, the iiii. daye Sol and Mercury is in a coniunction, great windes.

The last quarter the v. day at vii. of the clocke at night daye and windy. vi. vii. viii. ix. and x. dayes faire and dry with great windes, the xi. and xii. dayes some raine.

The new Moone the xiii. daye at one of the clocke past noone drye and faire. xiiii. xv. xvi. and xvii. dayes faire and drye with much windes, xviii. xix. dayes stormy weather and thicke cloudes.

The last quarter the xx. day at iiii. of the clocke xxxii. mi. in the after noone some little raine. xxi. day more store of raine. The xxii. xxiii. xxiiii. dayes, drye and windie. The xxv. day great windes. The xxvi. day, some moyst weather and windie.

The full Moone the xxvii. day, at three of the clock 35. minutes in the afternoone, cloudy and windie. The xxviii. xxix. and xxx. dayes, blustering weather, with some little raine. The xxxi. day very fayre.

Aprill.

Aprill.

Dayes	breake o the day.	sunne ry. sing.	length of the day.	length of the night	sunne set. ting.	Twy. light
	h. m.	h. m.	ho. m.	ho. m	h. m.	h. m.
1	3. 8.	5. 18	13. 23.	10. 37	6. 2.	8. 52.
10	2. 40.	5. 1.	13. 51	10 3.	6 9.	9. 20.
20	2. 10.	4 45.	14. 33	9 27.	7 7.	5. 50.

The xi. day the moone is in conjunction with Venus, the xiii. day with Mercury, the xx. day with Mars, the xxiii. day with Iupiter, the xxvi. day with Saturn.

The first and ii. dayes dry and faire. the iii. day cloudy. The last quarter the iiii. day at one of the clocke xxxii. min. past noone temperate ayre. the v. and vi. dayes very faire vii. viii. and ix. dayes Aprill showers, the x. and xi. dayes dry and windy.

The new Moone the xii. day, at iiii. of the clocke xviii. min. in the morning thick ayre and cloudy xiii. xiiii. xv. xvi. and xvii. dayes, moyst wether with some showers.

The first quarter the xviii. day at ix. of the clock xxxiii. min. at night drye and faire xix. xx. xxi. and xxii. dayes cloudy & overcast, like to raine. xxiii. xxiiii. xxv. dropping weather.

The full Moone the xxvi. day at iiii. of the clocke xxv. min. in the morning some raine. xxvii. xxviii. xxix. and xxx. dayes drye and windy.

May

Of Maye.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne setting.	twye light.
	h.mi.	h.mi.	h. mi.	h.m.	h.mi.	ho.mi.
1	1.30.	4. 25.	15.9.	8.51.	7.35.	10.3
10	0. 30.	4.12.	15.35	8.25.	7.48	11.30
20	conti.	4. 0.	15.59	8. 1.	8. 0.	continua.

The r. day the Moone is in conjunction with Mercury, the ri. day with Venus, the rviii. day with Mars, the rr. day with Iupiter, the rriii. day with Saturne.

The first day the Sunne and Venus is in conjunction drye & windy. The second & third dayes fayre & cleare.

The last quarter the fourth day at vi. of the clocke rili. min. in the morning cleare ayre. v. and vi. dayes some little rayne, vii. and viii. hot sunshining weather, and ix. and x. dayes cloudy with fresh windes.

The x. day the new Moone at one of the clocke x. min, past noone day ayre. xii. xiii. xiiii. and xv. dayes mylde weather with some little raine. xvi and xvii. dayes very hotte.

The first quarter the xviii. day at iii. of the clocke xxiii. min. in the morning cloudy and overcast. xix. xx. and xxi. dayes some raine. The xxii. dayes great windes. The xxiii. and xxiiii. dayes some raine.

The full Moone the xxv. day at vi. of the clocke xxiiii. min. being then in her great Eclipses, which Eclipses will continue and last one houre and x. min. cloudy and temperate. xxvi. day some thunder. xxvii. xxviii. xxix. dayes pleasant weather. xxx. day some shew of thunder. The xxxi. day faire and Sunshining.

Iune.

Iune.

Dayes	breake of the day.	sunne rysing.	length of the day.	length of the night.	sunne setting.	Twylight.
	h. mi.	h. mi.	ho. mi.	h. mi.	ho. mi.	ho. mi.
1.	cõtin.	3. 31.	16. 17.	7. 43	8. 9.	day cont.
10.	al day	3. 48.	16. 23.	7. 32	8. 12	continual
20.	day cõ.	3 51.	16. 17.	7. 43	8. 5	continu.

The viii. day the Moone is in coniunction with Mercury, the x. day with Venus, the xv. day with Mars, the xvi. day with Iupiter, the xix. day with Saturne.

The first day cloudy.

The last quarter the ii day at ix. of the clocke xvi. min. some little raine. The iii. day moyste wether. viii. and ix. dayes very hotte wt. and vii. dayes not so hotte as before, but drye.

The new Moone the ix. day at viii. of the clocke xviii. min. at night some moyst weather. x. xi. dayes some raine and winde. xii. xiii. xiiii. and xv. very fayre weather.

The first quarter the xvi. day at xi. of the clocke xx. mi. before noone, cloudy and temperate. xvii. day cloudy. xviii. xix. and xx. some little raine. The xx. day the Sunne and Mercury is in coniunction. xxii. and xxiii. dayes drye and blustering windes.

The full Moone the xviii. day at vii. of the clocke xx. min. in the morning, drye and cloudy. xxv. xxvi. xxvii. xxviii. xxix. xxx. dayes, drye and faire with some dispersed cloudes.

Iuly.

Dayes.	breake of the day.	sunne ry-sing.	length of the night.	length of the day.	sunne set-ting.	Twy-light.
	ho. mi.	h. mi.	ho. m.	h. m	h. mi.	ho. m.
1	day cōt.	4. 0	15.59	8. 1	8. 0.	day al.
10	0. 39.	4. 12.	15.35.	8.25	7.48.	11.38
20	1. 30.	4.25.	15. 9	8.51	7.35.	10.30

The first day some little raine.

The last quarter ii. daye at x. of the clocke before noone drye and faire. iii. iiii. v. and vi. dayes drye and faire. vii. and viii. dayes some fall of moyster.

The new Moone the ix. day at iii. of the clocke xxi. min. in the morning some raine, x. xi. xii. xiii. and xiiii. dayes fine haying wether.

The first quarter the xv. daye at x. of the cloke xlv. min. at night hotte and drye ayre, xvi. and xvii. dayes some little raine xviii. xix. xx. xxi. & xxii. dayes dry and pleasant weather.

The full Moone the xxiii. day at midnight 33. mi. very drye ayre, xxiiii. and xxv dayes very hot, xxvi. xxvii. dayes cloudy & overcast like to raine, xxviii. xxix. and xxx. dayes, drye and windy.

The last quarter the xxxi. day at viii. of the clock xli. min. at night drye.

August.

Dayes	breake of the day.	sunne ryfing.	length of the day.	length of the night.	sunne setting.	Twylight.
	h. m.	h. mi.	ho. m.	ho. m.	h. mi.	h. m.
1	2. 10.	4. 45.	14. 33.	9. 27.	7. 17.	9. 50.
10	2. 40.	5. 1.	13. 57.	10. 3.	6. 59.	9. 20.
20	3. 8.	5. 18.	13. 23.	10. 37.	6. 42.	8. 52.

The Moone is in conjunction with Mercury and Venus, the viii. day, the xi. day with Iupiter, the xii. day with Mars, the xiii. day with Saturne.

The ii. iii. iiii. and v. dayes cloudy with some little drops of raine, the vi. day dry and hot.

The new Moone the vii. day at x. of the clock in the forenoone dry and hot, viii. ix. x. xi. dayes, fine harnest wether, xii. and xiii. dayes some raine.

The first quarter the xiiii. day xxxiii. min. past noone cloudy, and overcast like to rayne. xv. xvi. xvii. xviii. xix. and xx. dayes fyne temping wether. xxi. day very hoite.

The full Moone the xxii. day at iii. of the clocke xx. min. past noone some little rayne. xxiii. day overcast like to raine. the xxiiii. day the Moone and Mercury is in conjunction dry and windy, xxv. xxvi. xxvii. and xxviii. dayes pleasant weather for harnest, the xxix. day temperate and cloudy.

The last quarter the xxx. day at iiii. of the clock xxiii. mi. in the morning, moyst ayre thretning raine, the xxxi. day some [illegible] like to thunder.

September.

Dayes	breake of the day.	sunne ry-sing.	length of the day.	length of the night.	sunne set-ting.	Twye light.
	ho. mi.	h. mi.	h. mi.	h. mi.	h. mi.	ho. mi.
1	43 40.	5.41.	12.37.	11.23.	6 19	8.20.
10	4. 0.	6. 1.	11.58.	12. 2.	5.53.	8. 0.
20	4. 20.	6 19.	11.22.	12.38.	5.41	7.40.

The iiii. day the Moone is in coniunction with Mercury, the viii. day with Iupiter, the ix. day with Mars, the ix. day againe with Saturne.

The first day some raine, ii. day dry ayre, ii. iii. day Iupiter, and Venus is in coniunction, faire. iiii. day cloudy.

The new Moone the v. day at vii of the clock xxi min. at night dry and cloudy, vi vii. viii. ix. x. dayes cloudy with some little raine, xi. and xii. dayes drye and fayre.

The first quarter the xiii. day at v. of the clocke xxv. mi. in the morning faire and dry. xiiii. xv. xvi. and xvii. drye and pleasant weather for this season. xviii. xix. xx. dayes some raine and winde.

The full Moone the xxi. day at vi. of the clocke xxvii. mi. in the morning drye and cloudy. The xxii. xxiii. and xxiiii. dayes dry and cloudy with some fresh windes, the xxv. day Saturne and Venus is in coniunction, signifieth some moyst ayre. xxvi. and xxvii. darke ayre like to raine.

The last quarter the xxviii. day at x. of the clocke xxi. mi. beforenoone raine, xxix. day more little raine, xxx. dry and cloudy.

October.

October.

Dayes.	breake of the day.	sunne ry sing.	length of the day.	length of the night.	sunne setting.	Twyle light.
	ho. m.	h. m.	h. m.	ho. m.	ho. m.	ho. mi.
1	4. 50.	6. 36.	10. 47.	13. 13.	5. 24.	7. 10.
10	5. 0.	6. 56.	10. 8.	13. 52.	5. 4.	7. 0.
20	5. 15.	7. 13.	9. 34.	14. 26.	4. 47.	6. 45.

The iiii. day the Moone is in coniunction with Mercury, the v. day with Iupiter, the vii. day with Saturne, the viii. day with Venus, the ix. day with Mars.

The i. ii. and iii. dayes drye and windy, the iiii. day cloudy like to raine.

The new Moone the v. day at vi. of the clocke xl. minut. in the morning, temperate and cloudy. vi. and vii. dayes threatning to raine. viii. ix. x. xi. and xii. dayes blustering ayre.

The first quarter the xiii. day at one of the clocke in the morning drye ayre. the xiiii. day the Sol. and Iupiter, and Mercury, and the Iupiter, is in coniunctions, the xv. day the Sol. and Mercury, is in coniunction which signifieth great and vehement windes, xvi. and xvii. dayes some raine and winde, the xviii. day drye and cleere weather, the xix. day Mars, & Venus, is in coniunction, dry, & blustering winde.

The full Moone the xx. day at vii. of the clocke xlix. mi. dry and windy. xxi. and xxii. dayes cloudy & overcast. xxiii. xxiiii. xxv. & xxvi. dayes cloudy with some little showing.

The last quarter the xxvii. day at iiii. of the clocke xxii. mi. in the afternoone very faire, the same day Saturne, and Mercury, is in coniunction. xxviii. xxix. and xxx. dayes drye and faire. xxxi. day temperate.

Nouember.

Dayes.	breake of the day.	sunne ryting.	length of the day.	length of the night.	sunne setting.	Twyte light.
	ho. m.	h. m	h. mi.	h. mi.	h. mi	ho. mi
1	5. 35.	7. 34	8. 52.	15. 8.	4. 26.	6. 25.
10.	5. 44	7. 49	8. 21.	15. 34.	4. 11.	6. 16.
20.	5. 54.	8. 0.	8. 0.	16. 0	4. 0	6. 6.

The ii. day the Moone is in conjunction with Iupiter, the iiii. day with Saturne and Mercury, the vii. day with Mars and Venus, the xxx. againe with Iupiter.

The i. and ii. dayes moyst ayre with some raine.

The new Moone the iii. day at vii. of the clock xlvi. m. rainy wether, the iiii. day more rayne, v. and vi. dayes drye. The vii. day Saturne and Sol is in conjunction darke aire with some hayle and like to thunder, the viii. day cloudy and cold, the ix. and x. dayes more colde and dry ayre.

The xi. day the first quarter at ix. of the clock at night dry & windy, xii. and xiii. dayes darke ayre like to raine or snow, xiiii. xv. xvi. xvii. and xviii. dayes cold and cloudy with some little frosts.

The full Moone the xix. day at viii. of the clock 4. minu. in the morning overcast like to raine. The Moone then being in Ecclipses and will continue one houre and xv. vi. the xx. xxi. and xxii. dayes, darke ayre like to rayne, xxiii. xxiiii. xxv. xxvi. dayes, very cold and dry with some frosts.

The last quarter the xxvi. day at ii. of the clock in the morning cold and dry ayre, xxvii. xxviii. xxix. xxx. dayes like to snow.

Decem-

December.

Dayes.	breake of the day.	sunne ry-sing.	length of the night.	length of the day.	sunne set-ting.	Twy-light.
	ho. mi.	h. mi.	ho. m.	h. m.	h. mi.	ho m.
1	5. 58.	8. 10.	7. 40.	16. 20.	3. 50.	6. 2.
10.	6. 0.	8. 11	7. 37	16. 23	3. 49.	6. 6.
20.	5. 54.	8. 0.	8. 0.	16. 0.	4. 0.	6. 6.

The i. day the moone is in coniunction with Saturne, the iiii. day with Mercury, the vi. day with Mars, the vii. day with Venus, the xxvii. day with Iupiter, the xxix. day againe with Saturne.

The i. day cloudy like to snow, the ii. day it freezeth.

The new Moone the iii. day xxi. min. pastnoone, dry and cold, iiii. v. vi. vii. viii. dayes cloudy and darke ayre with some frosts, ix. and x. dayes some snow or raine.

The first quarter the xi. day at iiii. of the clocke xxxv. mi. in the afternoone some raine, xii. day dry and colde, the xiii. day Sol and Mercury, is in coniunction, cold and shuffering ayre, xiiii. and xv. very cold but dry, xvi. xvii. lowring weather like to raine.

The full Moone the xviii. day xxxiiii. in the afternoone raine or snow, xix. day some raine, xx. xxi. xxii. and xxiii. daies very cold with frosts, xxiiii. day temperate.

The last quarter the xxv. day at ix. of the clocke l. minu. at night cloudy and darke ayre, xxvi. xxvii. and xxviii. shattering weather, xxix. xxx. and xxxi. dry and hard weather with frosts.

FINIS.

Astra regunt homines, et Deus regit Astra.

Here followeth briefly certaine rules working by Astronomie, to be had in memorie, for the voyding carriage of bookes.

A ready way to get the Golden number or Prime without a table.

ADde unto the yeere of our Lord, i. then divide the sum by xix. the remaine is the prime or Golden number.

The Epact is thus euer found.

MUltiply the Prime by xi. divide it by xxx. the remaine is the Epact. These ii. numbers beginneth at March their vse is chiefly to finde out the change, ful Moone, and quarters.

A rule to know the change, full, and quarter, by the Epact, euery month in the yeere, without Booke.

PUt unto the Epact all the months from March, including the moneth of March, pull then that sum from xxx. the remaine sheweth the day of the change, the quarters are knowen by adding vii. dayes.

A rule to know the age of the Moone at all times in euery moneth without booke.

ADde to the dayes of your Moneth the Epact, and also as many dayes more as are moneths from Marche to your moneth, now subtract xxx. if you may, the age of the Moone then remaynes.

A yeere

A yeere hath { By the course of the Sunne xii. monethes.
By the course of the Moone xiii. moneths,
Dl. weekes, fifty and two, that is 365. dayes.
Except it be leape yeere: then it hath 366. dayes.

A Table to know what Planet rules any houre of day or night throughout the whole yeere.

Governours of the day.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Rulers of the night.
Sol.	1	12	9	0	1	0	11	Iupiter.
Venus.	2	0	10	0	11	1	12	Mars.
Mercury.	3	0	11	1	12	2	0	Sol.
Luna.	4	1	12	2	0	3	0	Venus
Saturne.	5	2	0	3	0	4	1	Mercury
Iupiter.	6	3	0	4	1	5	2	Luna.
Mars.	7	4	1	5	2	6	3	Saturne.
Sol.	8	5	2	6	3	7	4	Iupiter.
Venus.	9	6	3	7	4	8	5	Mars.
Mercury.	10	7	4	8	5	9	6	Sol.
Luna.	11	8	5	9	6	10	7	Venus.
Saturne.	12	9	6	10	7	11	8	Mercury.
Iupiter.	13	10	7	11	8	12	9	Luna.
Mars.	14	11	8	12	9	0	10	Saturne.

The vse of this Table is thus.

VNder the dayes of your question seeke the houre that ye desire, then on the left side right there against shall yee see

ker the Planet that gouerns that houre by day, and at the right side.

The Planet that rules it by night, (as thus) on Saturday the third houre of the day rules Iupiter, and the eight houre of the night gouernes Luna, and so of the rest for it is plaine enough.

A Table to know the length of the planetary houre, from the shortest day and longest night, till the longest day and shortest night for all the yeere.

M.	0.	12.	24.	36.	48.
H	H.M.	H.M.	H.M.	H.M.	H.M.
7	0. 35	0. 36	0. 37	0. 38	0. 39
8	0. 40	0. 41	0. 44	0. 43	0. 44
9	0. 45	0. 46	0. 4	0. 48	0. 49
10	0. 5	0. 51	0. 52	0. 53	0. 54
11	0. 55	0. 56	0. 57	0. 58	0. 59
12	1. 0	1. 1	1. 2	1. 3	1. 4
13	1. 50	1. 6	1. 7	1. 8	1. 9
14	1. 29	1. 11	1. 12	1. 13	1. 14
15	1. 25	1. 16	1. 17	1. 18	1. 19
16	1. 20	1. 21	1. 22	1. 23	1. 24
17	1. 25	1. 26	1. 27	1. 28	1. 20

The vse of this Table.

KNow the length of the day or night that yee require by the Table preceeding in houres and minutes, and therwith enter this Table the houre at the side, and the nearest

neareſt vnto the head, and then diſcend right againſt your houre, and there in the common Angle ſhall yee finde the houre, and minute, or minutes onely that the Planet raines by the houre of the clockes.

As for example,

THe xii. day of June the day is xvi. houres and xx. min. wherewith I enter this Table as is ſhewed, and in the angle I finde one houre and xxii. mi. which ſheweth that a Planet that hath rules an houre, and a quarter, and viii. min. of the clockes. Alſo for the ſame night, I finde it to be but vii. houres xl. min. wherewith I enter this Table, with vii. at his ſides, and xxxvi. min. at the head (for that is neareſt) and in the common Angle, I finde but one-ly xxx viii. min. which ſheweth that a Planet in that night rules but halfe an houre and viii. min. of the clockes, and ſo of the reſt.

A table

A table to know how long the Moone ſhineth, and when ſhe riſeth and ſetteth throughout the yeere, a notable rule and worthy to be noted.

The age of the Moone encreaſing.	The houres ſhe ſhineth.	Per age decreaſing.
D	H. M	Ct
1	0.48	29
2	1.36	28
3	2.23	27
4	3.12	26
5	4. 0	25
6	4.48	24
7	5 36	23
8	6 .24	22
9	7.12	21
10	8. 0	20
11	8.48	19
12	9.36	18
13	10.24	17
14	11.12	16
15	12 0	15

The vſe of this Table is thus, the age of the Moone once knowne and found in the ſide of the Table then anſwering thereunto, ſhall yee ſet the houres and minutes of her ſhining to bee counted from the Sunne ſetting, all the encreaſing till the full and till then ſhe ſhineth in the euening, and after the full ſhe ſhineth before the Sun doth riſe in the morning ſo many houres before the ſunne riſeth, as the Table ſheweth And for her riſing and ſetting, doe thus, all the encreaſe, adde to the houres of the Sunne riſing, the houres found in the Table, and it ſheweth the houre of her riſing. Againe, adde to the houre of the ſunne ſetting, the houre & minutes found in the table, and that is the houre of her ſetting. Then after the full, for her riſing do thus: From the ſunne riſing, take the houres found in the table, and the reſt ſheweth the riſing, and from the houre of the Sunne ſetting, take the houres found in the Table, borrowing 2. if the ſubſtraction cannot elſe be made, and the reſt ſheweth the ſetting of the Moone.

All

All theſe aforeſaid by example ſhalbe made plaine, that euery one may vnderſtand.

The ſecond day of Aprill this yeere 1602. the Moone is xx. dayes old wherewith I enter the Table the Moone decreaſing, and I finde viii. houres anſwering thereunto, ſo I ſay the Moone doth ſhine viii. houres in the morning before the Sunne riſe, and the Sunne the ſame daye riſeth about vi. of the clocke xviii. min. wherefore I put xii. houres elſe could not the ſubtraction be made, & it maketh fiue houres, from the which I take viii. houres and there reſteth a xi. houres, ſo then the Moone doth riſe at a xi. of the clocke before midnight the ſame day.

Another example.

The xviii. day of March 1602. the Moone is x. dayes old, where with I enter the Table, the Moone increaſing, & I finde viii. houres anſwering thereunto, which ſheweth that the Moone doth then ſhine viii. houres in the euening after the Sunne is ſet, and the Sunne the ſame day ſets at vi. of the clocke and xviii. min. wherewith I put viii. the houre of the Table, and it makes xiiii. houres and xvi. min. from which I take xii. which is midnight and there reſteth two houres and xviii. min. which ſheweth the Moone ſhall ſet the ſame day at two of the clocke xviii. min. after midnight. Likewiſe the ſame daye the Sunne doth riſe about vi. of the clock xviii. min. take which & add viii. and it maketh xiiii. houres xviii. min. from which I do take xii. (for that is noone tide) and there reſteth two houres & xviii. min., which ſheweth that at one of the clock xviii. min. afternoone the Moone riſeth though to vs vnſeene. And ſo for allother times.

The

The distance or miles that the Moone is from the earth, and euery Planet from another.

Hec incredibila videntur tantum jis, qui Mathematicis demonstrationibus non assuerunt, &c.

It is from the earth to the Mooone 15750. miles.
From the Moone to Mercurie, is 12812. miles.
From Mercurie to Venus, as many miles.
From Venus to the Sunne, is 23437. miles and a halfe.
From the sunne to mars, is 15725. miles.
From mars to Iupiter, is 78721. miles.
From Iupiter to Saturne as many miles.
From Saturne to the firmanent 120485. miles.
The whole summe of miles from the earth to the firmament, is 358463. miles and a halfe.

A notable rule to finde out *Easter for euer.*

IN March after the first C,
Looke the prime where euer it be,
The third Sunday after Easter day shalbe,
And if the prime on the Sunday be,
Then reckon that for due of the three.

A rule

A rule to know all the vigils and falling *dayes throughout the whole yeere.*

WIth moueable feastes I will begin,
As Easter, Ascention, and Whitsonetyde
The Rogation weeke, in like case,
Must be kept as it commeth in place.
And the Apostles; as Peter and Paule,
Iames, Mathy, with other more,
Andrew, Mathew, and the rest as they fall.
Bartholmew, Thomas, Iohn Baptist also,
Simeon and Iude, and the purification,
The birth of Christ, and the Annunciation,
Ember, frydayes, and Lent as it doth come,
The euen of all Saints and so I haue done.

A rule to know how many dayes euery *moneth hath in the yeere.*

THirtie dayes hath November,
April, June and September.
February hath xxviii. dayes alone,
And all the rest haue thirtie and one.

There

There are xii. signes in the zodiack, which are these Aries, Taurus, Gemini, Cancer, Leo, Virgo, Libra, Scorpio, Sagittary, Capricorne, Aquarius, Pisces. And these signes doth shew vnto vs, in what part of the firmament the Sun the Moone & the Planets be at all times in the xii. signes by diuers and places: by the erecting of a figure of Astronomie, and euery signe is deuided into 30. degrees, &c. Now multiply xii. times 30. and it yeeldeth 360. degrees and euery minute of a degree answereth a mile vpon the earth. And to measure the compasse of the whole earth, how many miles it doth containe, yee know that euery minute of a degree answereth a mile, then euery degree is 60. miles: and if one minute in the zodiacke answereth a mile vpon the earth, what doth 360. degrees answere. I worke in Arithmaticke in this wise, I multiplie 360. degrees by 60 minutes, because threescore minuts answereth a degree, and euery degree answereth 60. miles, and it yeeldeth 21600. miles, the whole circuite of the earth.

I will set downe another question worthy to be noted working by Arithmaticke.

The sunne by violence to his proper motion is carryed round about the earth in 24. houres. I demaund how farre the sunne is carried in one houre. 15. degrees maketh an houre and euery minute yeeldeth a mile, and euery degree is 60. miles. Now I multiplie 15. degrees by 60. minuts, and it yeeldeth 900. then I say, that the sunne is carryed by the rauishment of the firmament 900. miles in an houre.

Ano-

Another question of the Sunnes motion.

YF the Sunne be caried 900. miles in one houre, how many myles is he carried in 24. houres. I answere I multiply 900. miles by 24. houres, and it yeeldeth 21600 miles, the circuit of the earth in a day natural.

Another question and so I will end.

YF the Sunne be caried 21600. miles in a day naturall, how many miles is the peregrination about the earth in 365. dayes and 6. houres, the which by most computation is a yeere. I worke in this wise, I multiply 21600. miles the which the Sunne is caried in a day naturall by 365. dayes and 6. houres and it yeeldeth 7884000. then I may conclude and say, that so many miles the Sunne hath compassed in going about the circuit of the earth in a yeare.

Calata musica non est musica.